TR	erwork Reduction Act of 1995 ANSMITTAL FORM Il correspondence after initial	-	U.S. Patent	and Tra	PTO/SB/21 (01-03) Approved for use through 04/30/2003. OMB 0651-0031 ademark Office; U.S. DEPARTMENT OF COMMERCE mation unless it displays a valid OMB control number. 09/943,640 August 30, 2001 Wesley C. Hand 2184 Not Yet Assignt EMPIR-042PUS	1/4	
Total Number of F	Pages in This Submission	29	Examiner Name Attorney Docket Number		Not Yet Assigned 2003		
	<u> </u>	ENC	LOSURES (Check all that	apply	- 00	1	
Amendmer Afte Affi Extension of Express At Information Certified Co Document(Response to	er Final idavits/declaration(s) of Time Request bandonment Request in Disclosure Statement opy of Priority (s) to Missing Parts/		Assignment Papers (for an Application) Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Addre Terminal Disclaimer Request for Refund CD, Number of CD(s)	ess	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): Return-Receipt Post Card Copy of International Search Propriety 4 Cited References APR 0 1 2	003	
Res	Application sponse to Missing Parts der 37 CFR 1.52 or 1.53	In the e	the event a petition for extension of time is required by this paper and not otherwise ovided, such petition is hereby made and authorization is provided herewith to arge deposit account No. 50-0845 for the cost of such extension.				
	SIGNA	TURE C	OF APPLICANT, ATTORNE		RAGENT		
Signature	Daly, Crowley & Mofford, LLP gnature Law W. Koulle Reg. No. 40, 130						
Date	24 - M	ar-U	₹			1	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

PTO/SB/17 (01-03)
Approved for use through 04/30/2003. OMB 0651-0032
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o a collection of information unless it displays a valid OMB control number. duction Act of 1995, no persons are required to re

FEE	TR	AN	SM	П	ΓAL
1	for	FY	200	3	

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

180 TOTAL AMOUNT OF PAYMENT (\$)

Complete if Known					
Application Number	09/943,640				
Filing Date	August 30, 2001	_			
First Named Inventor	Wesl y C. Hand				
Examiner Name	Not Yet Assigned				
Art Unit	2184				
Attorney Docket No.	EMPIR-042PUS				

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)					
Check Credit card Money Other None			3. ADDITIONAL FEES						
			Large Entity Small Entity						
Deposit Account:			Fee	Fee	Fee	Fee	Fee Description		
Account		50-0845		Code 1051	(\$) 130	Code 2051	(\$) 65	Surpharas lata filing for an oath	Fee Paid
Number Deposit		- /		1051	50	2052		Surcharge - late filing fee or oath Surcharge - late provisional filing fee or	ļ
Account Name	Daly, Cr	owleý & Mofford	, LLP	1052	50	2052	25	cover sheet	
The Commissioner Is authorized to: (check all that apply)			1053	130	1053		Non-English specification		
Charge fee(s) indicated below Credit any overpayments				2,520	1		For filing a request for ex parte reexamination	\vdash	
Charge any	additional fee(s	s) during the pendency of	this application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee	(s) indicated bel	ow, except for the filing	fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after	
to the above-ide	entified deposit	account.					•	Examiner action	
	FEE C	ALCULATION		1251	110	2251	55	Extension for reply within first month	
1. BASIC F			-	1252	410	2252	205	Extension for reply within second month	
Large Entity	Small Entity	For Board Mari	Can Dale	1253	930	2253	465	Extension for reply within third month	
	<u>Fee Fee*</u> Code (\$)	Fee Description	Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month	\vdash
	2001 375	Utility filing fee		1255	1,970	2255	985	Extension for reply within fifth month	
1002 330	2002 165	Design filing fee	-	1401	320	2401	160	Notice of Appeal	
1003 520	2003 260	Plant filing fee		1402	320	2402	160	Filing a brief in support of an appeal	\sqcup
1004 750	2004 375	Reissue filing fee		1403	280	2403	140	Request for oral hearing	
1005 160	2005 80	Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1	s	UBTOTAL (1) (\$)	0	1452	110	2452	55	Petition to revive - unavoidable	
2 EVEDA C				1453	1,300	2453	650	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			1501	1,300	2501	650	Utility issue fee (or reissue)		
Total Claims			1502	470	2502	235	Design issue fee		
			1503	630	2503	315	Plant issue fee		
Tolerand		1460	130	1460	130	Petitions to the Commissioner			
]	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity Fee Fee	Small Entity Fee Fee	Fee Description		1806	180	1806		Submission of Information Disclosure Stmt	180
Code (\$)	Code (\$)	T CO D C SOTT PLOT		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18	2202 9	Claims in excess of 20		1809	750	2809	375	Filing a submission after final rejection	
1201 84	2201 42	Independent claims in e						(37 ČFR 1.129(a))	
1203 280	2203 140	Multiple dependent clai		1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1204 84	2204 42	** Reissue independen over original patent	t claims	1801	750	2801	375	Request for Continued Examination (RCE)	
1205 18	2205 9	** Reissue claims in ex		1802	900	1802	900	Request for expedited examination	
and over original patent			Other	foo (ac.	naifi-\		of a design application		
SUBTOTAL (2) (\$) 0			Other fee (specify) *Reduced by Basic Filing Fee Paid *REDUCED (3) (\$) 180				400		
**or number	previously paid	, if greater; For Reissues,	see above	, vedu	oeu by	Dasic F	mig re	ee Paid SUBTOTAL (3) (\$)	180

SUBMITTED BY (Complete (if applicable) Registration No. David W. R uill Name (Print/Type) 40,150 Telephone 781.401.9988 ext. 25 Route 20- Mar-03 Signature Date

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